

Figure 1

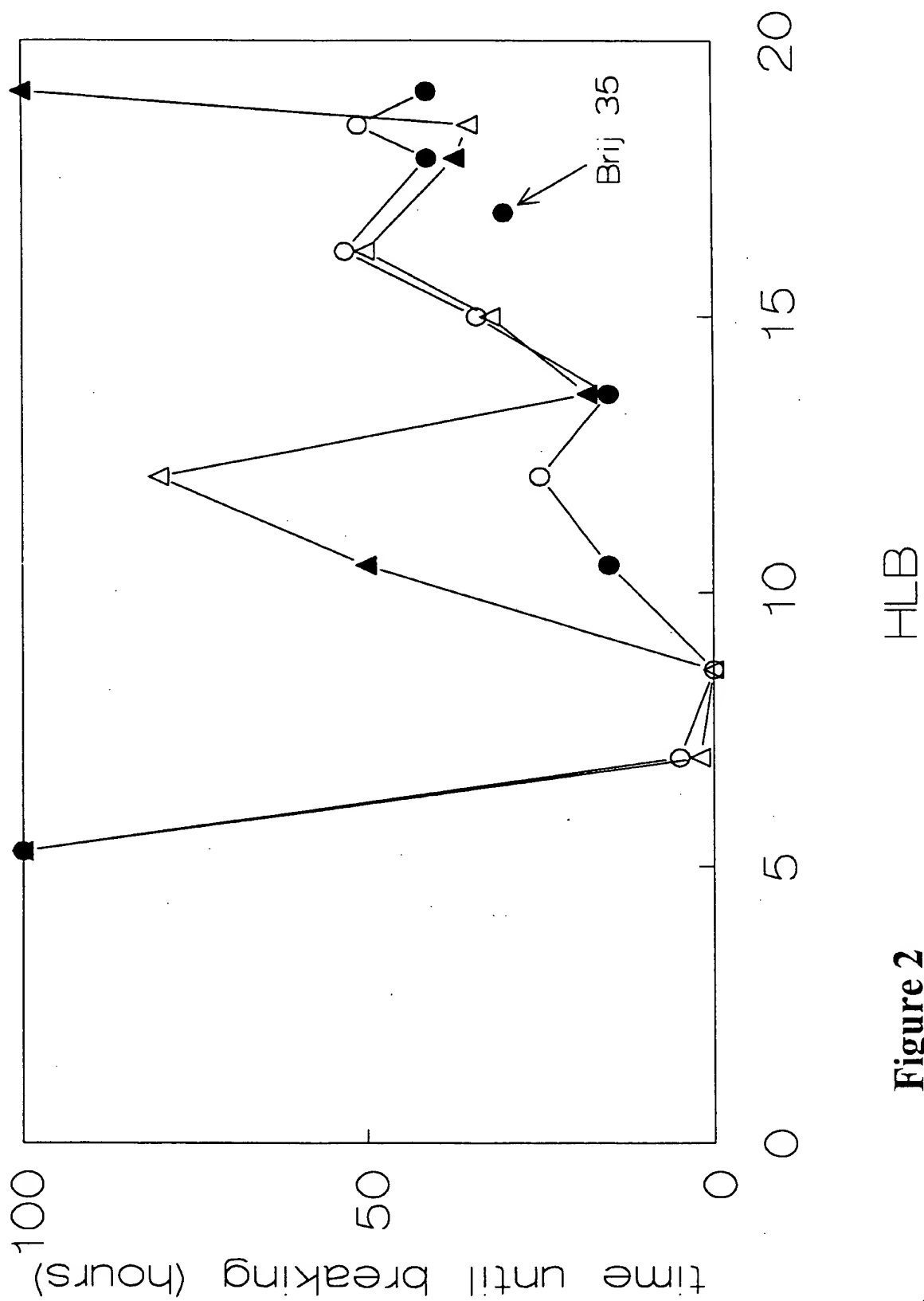


Figure 2

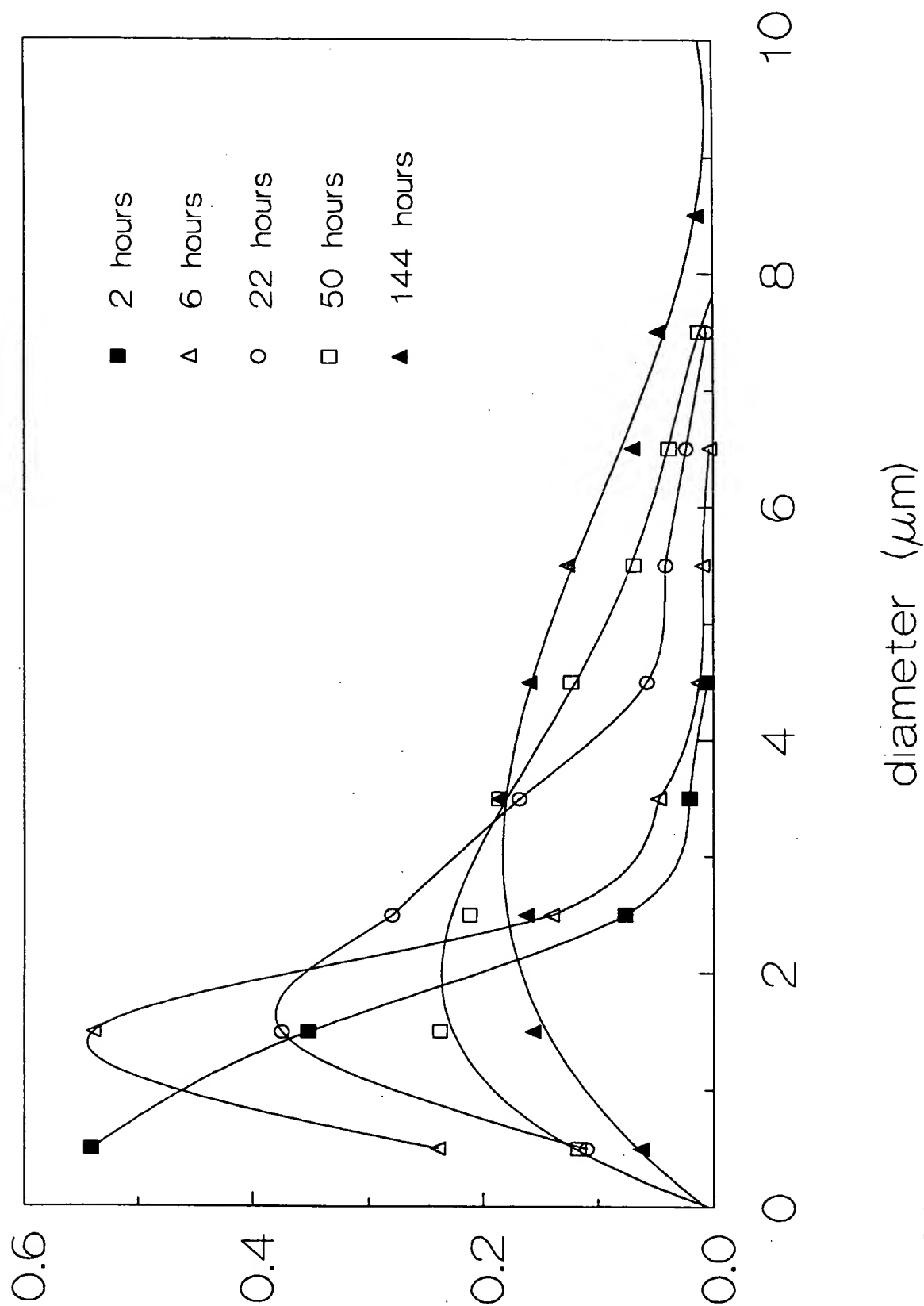


Figure 3

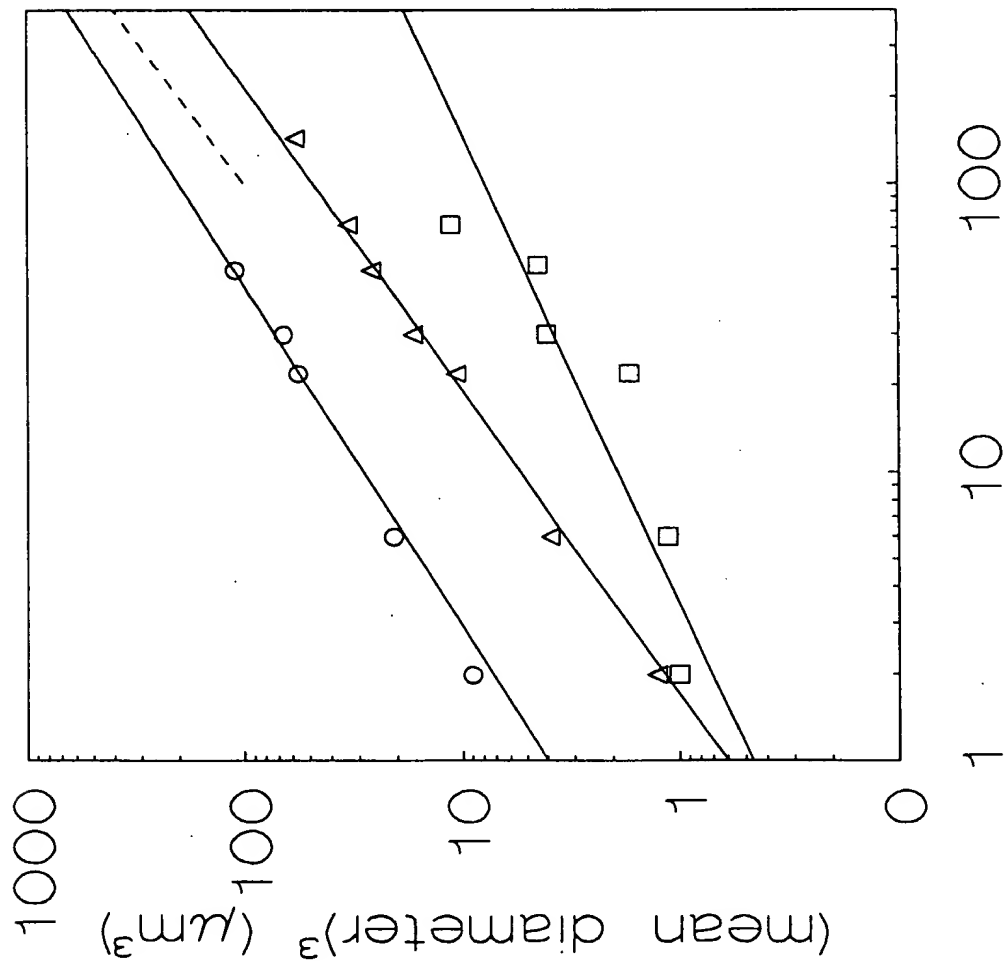


Figure 4  
time (hours)

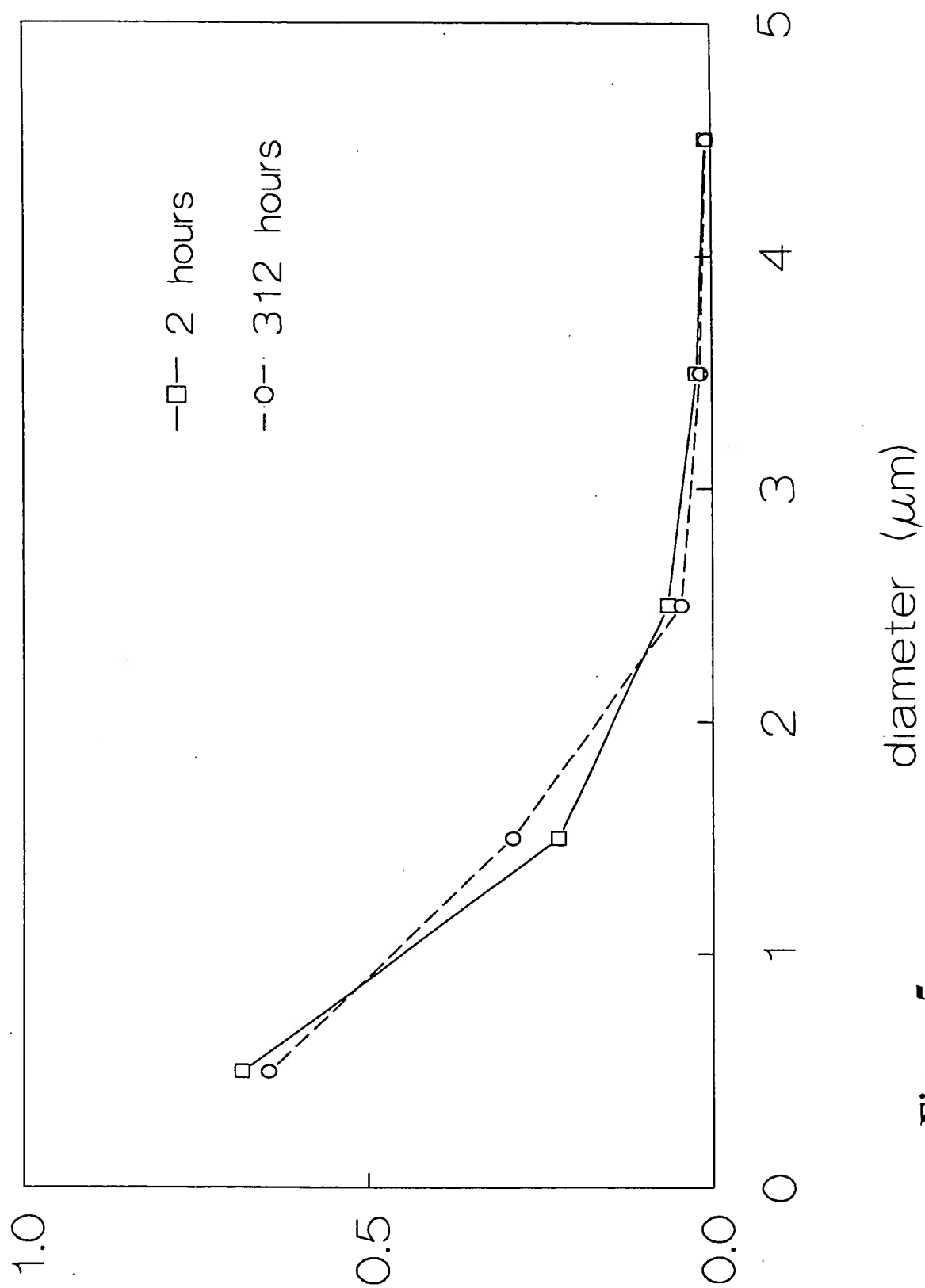


Figure 5

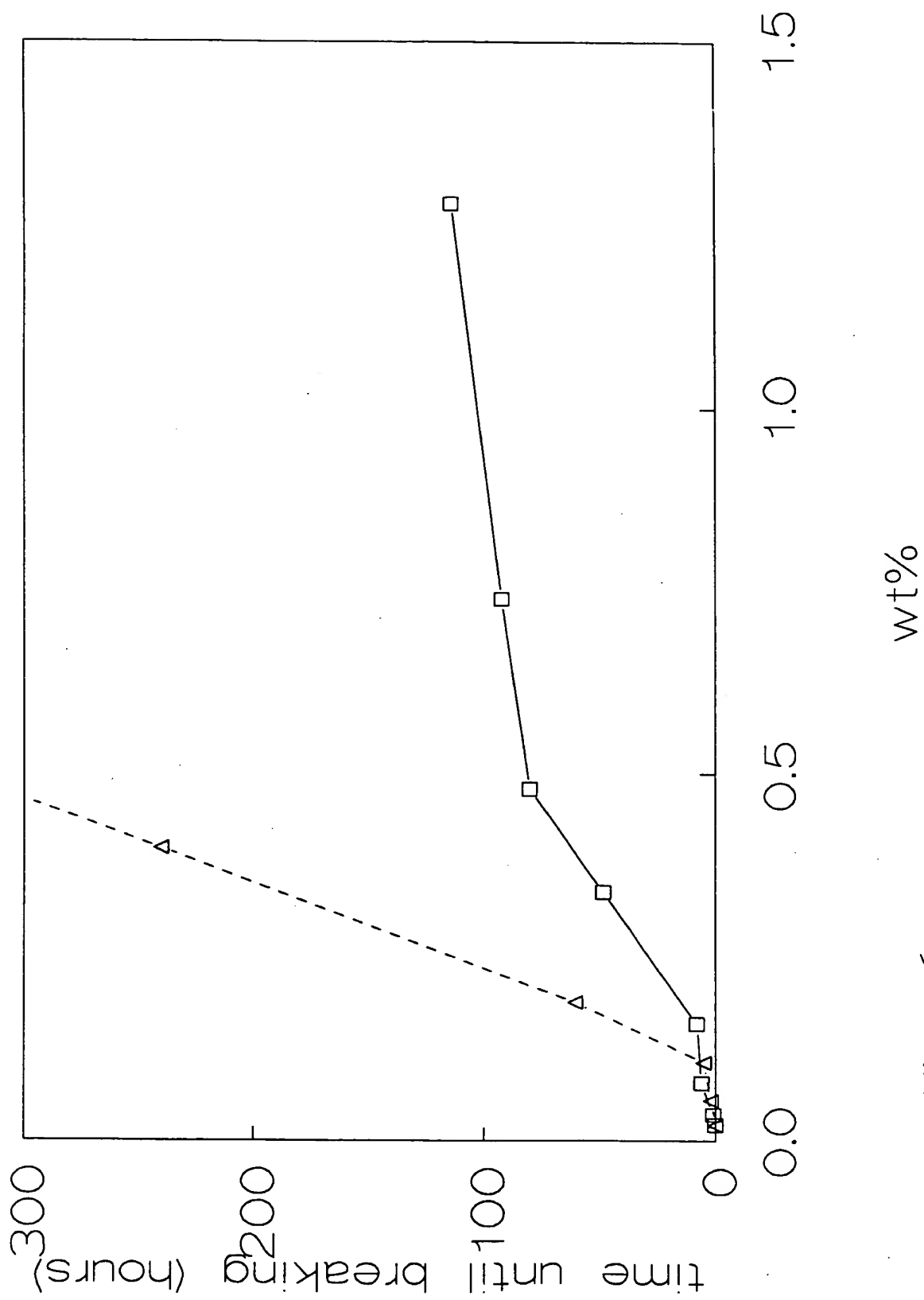
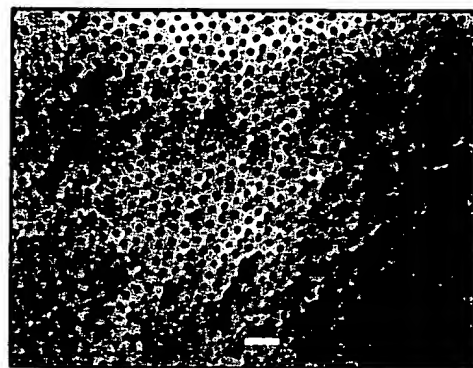


Figure 6



1  $\mu\text{m}$

FIG. 8A



1  $\mu\text{m}$

FIG. 8B

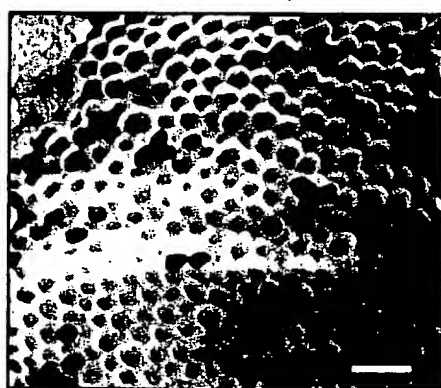
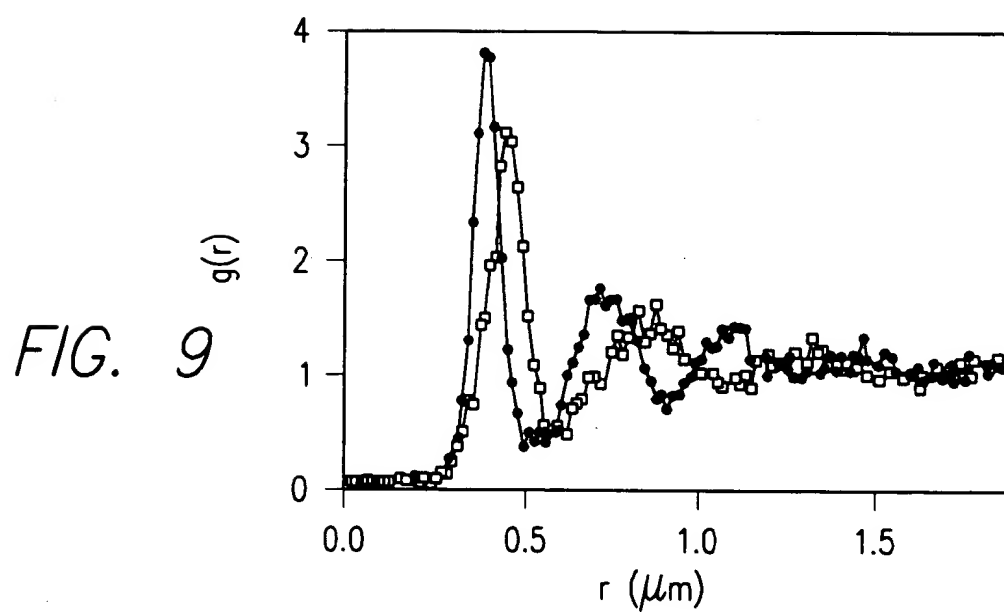
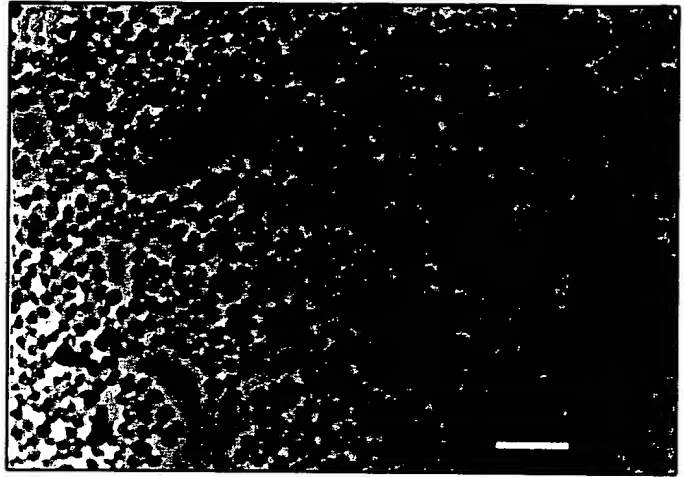


FIG. 11A

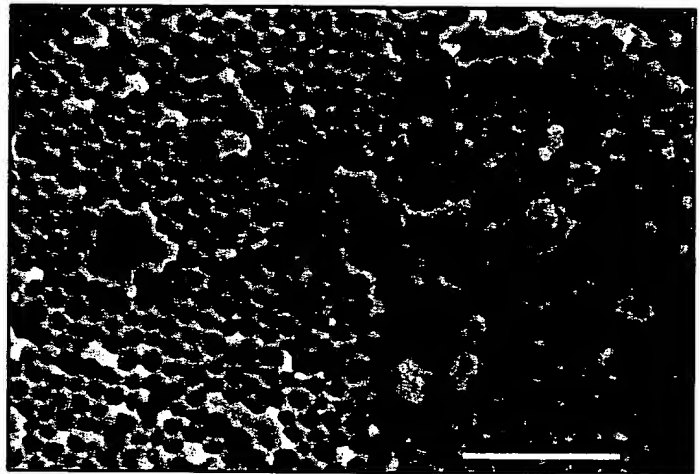


FIG. 11B

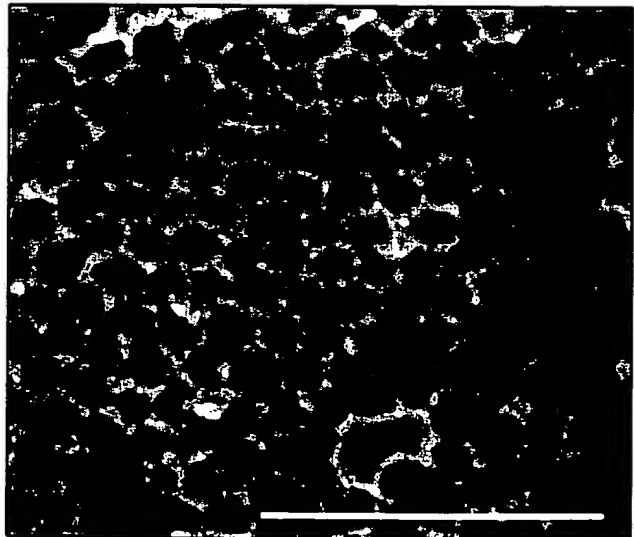
*FIG. 7A*



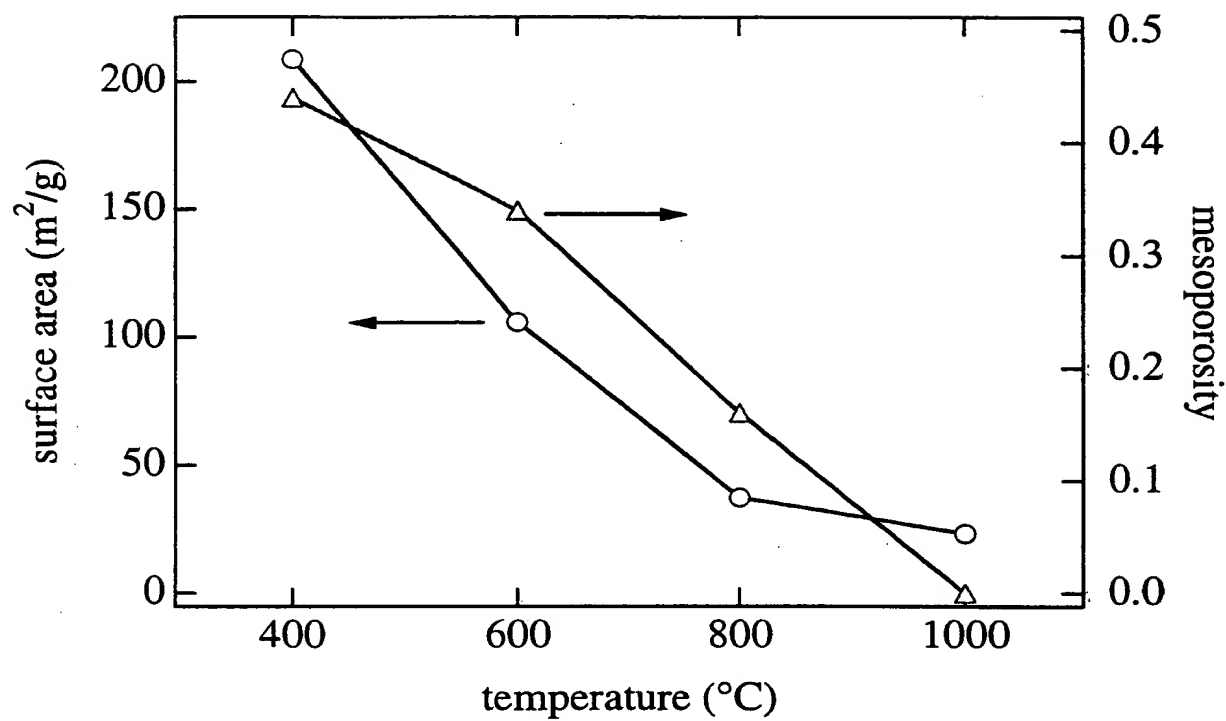
*FIG. 7B*



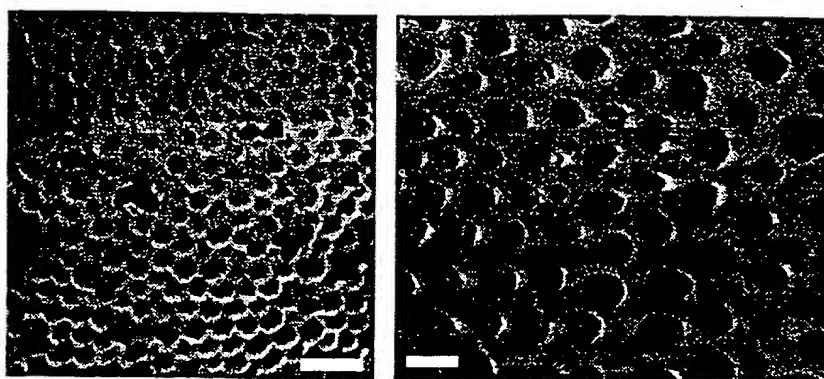
*FIG. 7C*







**Figure 10**



(a)

(b)

**Figure 11**